4.7 Issue Form

Issue Form - BSCP40/04	Issue Number
	(mandatory by BSCCo)

Issue Title *(Mandatory by originator)*

 Determining the benefits of Run-up/Run-down rates and Last Time to Cancel Synchronisation (LTCS) publication on BMRS.

Issue Description *(Mandatory by originator)*

In the [National Grid Electricity System Operator (NGESO) Cost Benefit Analysis on P297,](#) NGESO received feedback that there may be an opportunity to identify consumer benefits by exploring, further with industry, how the data items originally in P297 might be assessed to support their development. NGESO consider that the best approach is to raise a BSC Issue group that would quantify benefits associated with changes to Run-up/Run-Down rates in the Grid Code and the BSC; and subsequently the publication of LTCS on BMRS. This BSC Issue should include both the Grid Code stakeholders and interested Parties to discuss the Issue; consider possible solutions, requirements or to define the scope and issue further.

NGESO anticipates that the total NGESO IT costs to implement the two elements covered by this Cost Benefit Analysis independently from the delivery of EBS would be around £1.65m for Increased Run-Up and Run-Down rates and £150k for LTCS. This is an estimate and actual costs would be determined once the deliverables were fully specified.
These projects would need to be scheduled along with other changes to the NGESO and BSCCo's IT infrastructure including Wider Access to the Balancing Mechanism and Project TERRE. We understand the importance to stakeholders of Wider Access and TERRE and therefore propose to schedule any changes to dynamic data items, as per GC0068 and P297, following their conclusion.

Justification for Examining Issue *(Mandatory by originator)*

There was insufficient evidence provided in the CBA to fully support this being raised as a new Modification; therefore, it's important that we get quantitative evidence from Parties on the benefits to consumers as this would be necessary if this issue was ever to progress to a Modification Proposal.

With regards to Run-Up Rates (Import and Export), Run-Down Rates (Import and Export) and LTCS the CBA did not provide sufficient evidence of consumer benefit, at that time, to recommend that changes are taken forward as Modifications. But we are keen to use the ELEXON's pre-change Issues process to open further dialogue to see if stakeholders identify new evidence of consumer benefits. The reasons it was proposed that these issues will be of interest to Parties are:

Run-Up Rates (Import and Export) and Run-Down Rate (Import and Export): The changes proposed would allow for a greater number of BMU ramp rates and a change in data resolution to 0.02MW per min.

Last Time to Cancel Synchronisation (LTCS): as this currently exists within the Grid Code, this Issue aims to explore whether there are benefits in passing the LTCS data to ELEXON as part of the Dynamic Data set for publication on BMRS.

Potential Solution(s) *(Optional by originator)*

Raising of BSC and Grid Code Modifications based on outcomes from this Issue.

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